

A10 US 25 – Buck Shoals Rd (SR 3541) to Howard Gap Rd (SR 1006, Henderson Cty)*Purpose and Need*

This five-lane facility lacks adequate shoulders, has poor geometrics, has no dedicated bike facilities, and lacks appropriate bike signage. The speed limit is 45 mph, with 2005 vehicular volumes of 37,600 vpd. As such, bicycle travel is difficult and can be unsafe. Improving this facility should enable the roadway to accommodate automobiles and bicycles, while providing a safer facility for bicyclists. There is a need to improve facilities along this corridor to provide a safer bicycling facility.

Recommendation

This project should be coordinated with highway project A29. The facility should be upgraded with wide shoulders or striped lanes and appropriate signage.

A11 US 74A (Charlotte Hwy) – South of Blue Ridge Parkway to Village Rd (SR 2815)*Purpose and Need*

This five-lane facility lacks adequate shoulders, has poor geometrics, has no dedicated bike facilities, and lacks appropriate bike signage. The speed limit is 50 mph. Volumes along this corridor are very close to the daily capacity of the facility. Volumes are expected to increase in the coming years and the estimated 2030 ADT will exceed the capacity of the facility. There is no access control and the driveway spacing is expected to increase with increasing levels of development. As such, bicycle travel is difficult and can be unsafe. Improving this facility should enable the roadway to accommodate automobiles and bicycles, while providing a safer facility for bicyclists. There is a need to improve facilities along this corridor to provide a safer bicycling facility.

Recommendation

This project should be coordinated with highway project A20. The facility should be upgraded with wide shoulders or striped lanes and appropriate signage.

A12 US 70 – Azalea Rd to Warren Wilson Rd (SR 2412)*Purpose and Need*

This five-lane facility lacks adequate shoulders, has poor geometrics, has no dedicated bike facilities, and lacks appropriate bike signage. The speed limit is 45 mph. 2005 volumes of 19,400 vpd are expected to increase to 21,000 vpd by 2030. As such, bicycle travel is difficult and can be unsafe. Improving this facility should enable the roadway to accommodate automobiles and bicycles, while providing a safer facility for bicyclists. There is a need to improve facilities along this corridor to provide a safer bicycling facility.

Recommendation

This project should be coordinated with highway project A33. The facility should be upgraded with wide shoulders or striped lanes and appropriate signage.

A13 Riceville Rd (SR 2002) – VA (South of Blue Ridge Parkway) to Bull Creek Rd (SR 2419)*Purpose and Need*

This two-lane facility lacks adequate shoulders, has poor geometrics, has no dedicated bike facilities, and lacks appropriate bike signage. As such, bicycle travel is difficult and can be unsafe. Improving this